

## Advanced Wrist and Thumb Splint

The ISO Preferred Advanced Wrist with Thumb Splint reduces the time it takes to heal discomfort for injuries or post-surgery. Please follow your orthopedic professional's instructions explicitly and adjust or discontinue use only as directed to achieve maximum benefit for your concerns.



ISO Preferred Advanced Wrist with Thumb Splint (WR32xx) is intended for post-surgical treatment of the wrist and thumb injuries, especially for the treatment of Basal Joint Arthritis, DeQuervain's Tenosynovitis, Skier's Thumb, Carpometacarpal instabilities, tendonitis, accumulative trauma disorders of the thumb and wrist, strains/sprains of the thumb joint (MCP), advanced Carpal Tunnel Syndrome, and after cast removal.

1. Lay brace on a flat surface and disengage all fastening straps and connections.
2. With your palm facing down, be sure your thumb and the thumb hole are on the same side of the brace. Slide the brace over affected wrist guiding thumb through the thumb opening. Ensure the brace is in the correct position before tightening the straps. The rigid aluminum stay should rest in the middle of the palm and the fastening straps should be open and on the top side of the hand.
3. Beginning with the strap closest to the elbow, pull strap through the plastic bracket, fold back into itself and fasten to gripping material. Ensure the brace is snug, securely in place and centered.
4. After the brace is secure and centered properly, secure the middle and top strap. After each fastening strap has been affixed in place, adjust accordingly. The straps may be shortened or cut if needed. **DO NOT OVERTIGHTEN.**
5. After all straps are secure and the brace is centered with the rigid aluminum stay centered in your palm, take the thumb strap and wrap around the back of your thumb and secure. **DO NOT OVERTIGHTEN.**





## INTRODUCTION

Your **ISO Preferred Advanced Wrist with Thumb Splint (WR32xx)** is designed to provide your body with the support and stability that it needs to successfully manage or eliminate your mobility concerns. It is critical that you follow your orthopedic professional's directions closely to ensure that the apparatus is worn properly and in the manner that will be most beneficial in addressing your issues. For correct application, please read the enclosed instructions and watch the on-line instructional video (if available) at [www.ISOpreferred.com](http://www.ISOpreferred.com) so that this device can provide you with superior long-term usability and care.

## USAGE RECOMMENDATIONS

It is vital that you read the included instructions and when applicable watch the instructional video for the **ISO Preferred Advanced Wrist with Thumb Splint (WR32xx)**. The brace is intended for application by qualified professionals only. It is not recommended for patients to fit or apply or adjust their new brace without an orthopedic professional's expertise, unless otherwise instructed. Further questions regarding adjustments or changes, frequency of use, and/or duration of use should be presented to your orthopedic professional, as they are familiar with the specific needs and conditions, for which this device was prescribed.

## CARE AND CLEANING INSTRUCTIONS

Please do not place your brace in the washing machine or dryer at any time. When preparing to clean your **ISO Preferred Advanced Wrist with Thumb Splint (WR32xx)** you will want to separate the parts where applicable and care for them individually.

- Do not dry clean, iron, bleach, or use an abrasive cleaning instrument on any part of the brace. Failure to follow these instructions may damage your brace and void the manufacturer's warranty and it may no longer work properly.
- Remove Aluminum Stays (2) from brace before wash.
- Hand wash brace in cold water with a mild detergent. Lay flat to air dry.
- Allow brace to air dry prior to reassembling the device.

## CAUTION

The **ISO Preferred Advanced Wrist with Thumb Splint (WR32xx)** is for single patient use only. While every effort has been made to obtain maximum strength, function and durability, there is no guarantee that injury will be prevented through the use of this device, especially if the instructions are not followed correctly.

**DO NOT OVERTIGHTEN.**